



*Handwritten initials*

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: August 11, 2006 Name: Richard E. Stanley, Jr. Signature: *[Signature]*

**BRINKS  
HOFFER  
GILSON  
& LIONE**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: Darin Schaeffer et al.

Appln. No.: 10/712,420

Filed: November 12, 2003

For: ELECTROPOLISHING APPARATUS AND  
METHOD FOR MEDICAL IMPLANTS

Attorney Docket No: 8627-327 (PA-5445-RFB)

Examiner: Zheng, Lois L.

Art Unit: 1742

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ Second Supplemental Information Disclosure Statement and PTO Form 1449 (3p) in dupl.
- ☒ Return Receipt Postcard

**Fee calculation:**

- ☐ No additional fee is required.
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

|   |                                     |       |                                    |                  | Small Entity |           |    | Not a Small Entity |           |
|---|-------------------------------------|-------|------------------------------------|------------------|--------------|-----------|----|--------------------|-----------|
|   | Claims Remaining<br>After Amendment |       | Highest No.<br>Previously Paid For | Present<br>Extra | Rate         | Add'l Fee | or | Rate               | Add'l Fee |
| Total                                     |                                     | Minus |                                    |                  | x \$25=      |           |    | x \$50=            |           |
| Indep.                                    |                                     | Minus |                                    |                  | x 100=       |           |    | x \$200=           |           |
| First Presentation of Multiple Dep. Claim |                                     |       |                                    |                  | +\$180=      |           |    | +\$360=            |           |
|   |                                     |       |                                    |                  | Total        | \$        |    | Total              | \$        |

**Fee payment:**

- ☒ A check in the amount of \$180 is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_ . A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

August 11, 2006  
Date

*[Signature]*  
Richard E. Stanley, Jr. (Reg. No. 45,662)

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& LIONE**

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NBC Tower – Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL 60611-5599



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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313  
on August 11, 2006

Date of Deposit

Richard E. Stanley, Jr., Reg. No. 45, 662

Name of applicant, assignee or  
Registered Representative

Signature

August 11, 2006

Date of Signature

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Darin Schaeffer et al.

Appln. No.: 10/712,420

Filed: November 12, 2003

For: ELECTROPOLISHING  
APPARATUS AND METHOD  
FOR MEDICAL IMPLANTS

Attorney Docket No: 8627-327 (PA-5445-RFB)

Examiner: Zheng, Lois L.

Art Unit: 1742

### SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(c), Applicants hereby cites the following reference(s):

| U.S. Patent No. | Issue or Pub. Date | Inventor      |
|-----------------|--------------------|---------------|
| 4,038,702       | August 2, 1977     | Sawyer        |
| 6,679,980 B1    | January 20, 2004   | Andreacchi    |
| 6,275,826 B1    | August 14, 2001    | Geiner et al. |
| 2005/0197689 A1 | September 8, 2005  | Molaei        |

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Applicants are enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). As each of the listed references is in English, no further commentary is believed to be necessary, 37 C.F.R. §1.98(a)(3). Applicants respectfully request the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

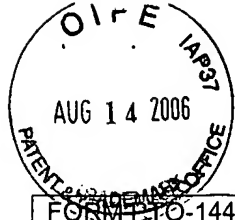
By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicants have calculated a processing fee in the amount of \$180.00 to be due under 37 C.F.R. §1.17(p) in connection with the filing of this Statement. Applicants have enclosed a check covering this fee, or authorized charging the fee to a deposit account or credit card, as indicated in the Transmittal accompanying this Statement.

Respectfully submitted,

August 11, 2006  
Date

  
Richard E. Stanley, Jr.  
(Reg. No. 45,662)



|   |                                  |   |
|---|----------------------------------|---|
| FORM PTO-1449   | SERIAL NO.<br>10/712,420         | CASE NO.<br>8627-327<br>(PA-5445-RFB)   |
| LIST OF PATENTS AND PUBLICATIONS FOR<br>APPLICANT'S INFORMATION DISCLOSURE<br>STATEMENT | FILING DATE<br>November 12, 2003 | GROUP ART UNIT<br>1742                  |
| (use several sheets if necessary)   |                                  | APPLICANT(S): Darin G. Schaeffer et al. |

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER<br><small>Number-Kind Code (if known)</small> | DATE     | NAME          | CLASS/<br>SUBCLASS | FILING<br>DATE |
|---------------------|----|--|----------|---------------|--------------------|----------------|
|                     | C1 | 4,038,702  | 08/03/77 | Sawyer        | 3/1.5              | 9/73           |
|                     | C2 | 6,679,980 B1   | 01/20/04 | Andreacchi    | 204/272            | 6/01           |
|                     | C3 | 6,275,826 B1   | 08/14/01 | Geiner et al. | 707/101            | 3/99           |
|                     | C4 | US2005/0197689 A1  | 09/08/05 | Molaei        | 623/1.13           | 12/04          |
|                     |    |  |          |               |                    |                |
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## FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL |  | DOCUMENT<br>NUMBER<br><small>Number-Kind Code (if known)</small> | DATE | COUNTRY | CLASS/<br>SUBCLASS | TRANSLATION<br>YES OR NO |
|---------------------|--|--|------|---------|--------------------|--------------------------|
|                     |  |  |      |         |                    |                          |
|                     |  |  |      |         |                    |                          |
|                     |  |  |      |         |                    |                          |

| EXAMINER<br>INITIAL | OTHER ART – NON PATENT LITERATURE DOCUMENTS<br><small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)</small> |  |
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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.